

# Iain Gordon

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

276 papers	61,977 citations	63 h-index	248 g-index
308 ext. papers	74,473 ext. citations	5.2 avg, IF	7.23 L-index

#	Paper	IF	Citations
276	Personality and plasticity predict postrelease performance in a reintroduced mesopredator. <i>Animal Behaviour</i> , <b>2022</b> , 187, 177-189	2.8	1
275	Herbivore management for biodiversity conservation: A case study of kangaroos in the Australian Capital Territory (ACT). <i>Ecological Management and Restoration</i> , <b>2021</b> , 22, 124-137	1.4	6
274	Rewilding Lite: Using Traditional Domestic Livestock to Achieve Rewilding Outcomes. <i>Sustainability</i> , <b>2021</b> , 13, 3347	3.6	4
273	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> , <b>2021</b> , 30, 1731-1752	3.4	5
272	Population growth lags in introduced species. <i>Ecology and Evolution</i> , <b>2021</b> , 11, 4577-4587	2.8	1
271	Domestic Livestock and Rewilding: Are They Mutually Exclusive?. <i>Frontiers in Sustainable Food Systems</i> , <b>2021</b> , 5,	4.8	6
270	Bettering the devil you know: Can we drive predator adaptation to restore native fauna?. <i>Conservation Science and Practice</i> , <b>2021</b> , 3, e447	2.2	1
269	Managing a World Heritage Site in the Face of Climate Change: A Case Study of the Wet Tropics in Northern Queensland. <i>Earth</i> , <b>2021</b> , 2, 248-271	1	2
268	Cats are a key threatening factor to the survival of local populations of native small mammals in Australia. <i>Wildlife Research</i> , <b>2021</b> ,	1.8	4
267	Adaptive Heritage: Is This Creative Thinking or Abandoning Our Values?. <i>Climate</i> , <b>2021</b> , 9, 128	3.1	1
266	Shining NIR light on ivory: A practical enforcement tool for elephant ivory identification. <i>Conservation Science and Practice</i> , <b>2021</b> , 3, e486	2.2	3
265	Preparing interdisciplinary leadership for a sustainable future. <i>Sustainability Science</i> , <b>2020</b> , 15, 1-11	6.4	9
264	Adapting reintroduction tactics in successive trials increases the likelihood of establishment for an endangered carnivore in a fenced sanctuary. <i>PLoS ONE</i> , <b>2020</b> , 15, e0234455	3.7	4
263	BASELINE HEALTH AND DISEASE ASSESSMENT OF FOUNDER EASTERN QUOLLS () DURING A CONSERVATION TRANSLOCATION TO MAINLAND AUSTRALIA. <i>Journal of Wildlife Diseases</i> , <b>2020</b> , 56, 547-559	1.3	4
262	Exploring sustainable scenarios in debt-based social-ecological systems: The case for palm oil production in Indonesia. <i>Ambio</i> , <b>2020</b> , 49, 1530-1548	6.5	3
261	Taking stock of the empirical evidence on the insurance value of ecosystems. <i>Ecological Economics</i> , <b>2020</b> , 167, 106451	5.6	12
260	"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> , <b>2020</b> , 8, 616328	6	7

259	Transition to density dependence in a reintroduced ecosystem engineer. <i>Biodiversity and Conservation</i> , <b>2019</b> , 28, 3803-3830	3.4	1
258	Adopting a utilitarian approach to culling wild animals for conservation in National Parks. <i>Conservation Science and Practice</i> , <b>2019</b> , 1, e105	2.2	2
257	Browsers and Grazers Drive the Dynamics of Ecosystems. <i>Ecological Studies</i> , <b>2019</b> , 405-445	1.1	2
256	Returning a lost process by reintroducing a locally extinct digging marsupial. <i>PeerJ</i> , <b>2019</b> , 7, e6622	3.1	7
255	The Ecology of Browsing and Grazing in Other Vertebrate Taxa. <i>Ecological Studies</i> , <b>2019</b> , 339-404	1.1	2
254	Exploring sustainable land use in forested tropical social-ecological systems: A case-study in the Wet Tropics. <i>Journal of Environmental Management</i> , <b>2019</b> , 231, 940-952	7.9	10
253	Review: Livestock production increasingly influences wildlife across the globe. <i>Animal</i> , <b>2018</b> , 12, s372-s382	3.2	28
252	It's not the 'what', but the 'how': Exploring the role of debt in natural resource (un)sustainability. <i>PLoS ONE</i> , <b>2018</b> , 13, e0201141	3.7	2
251	The effect of pre-release captivity on the stress physiology of a reintroduced population of wild eastern bettongs. <i>Journal of Zoology</i> , <b>2017</b> , 303, 311-319	2	14
250	Ingestive behaviour and forage intake responses of young and mature steers to the vertical differentiation of sugarcane in pen and grazing studies. <i>Journal of Agricultural Science</i> , <b>2017</b> , 155, 1677-1688	1.6	5
249	The effect of pre-release captivity on post-release performance in reintroduced eastern bettongs <i>Bettongia gaimardi</i> . <i>Oryx</i> , <b>2016</b> , 50, 664-673	1.5	8
248	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> , <b>2016</b> , 194, 89-99	6.2	21
247	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> , <b>2016</b> , 71, 424-436	2.3	24
246	Habitat preference of the striped legless lizard: Implications of grazing by native herbivores and livestock for conservation of grassland biota. <i>Austral Ecology</i> , <b>2016</b> , 41, 455-464	1.5	24
245	Food Production and Nature Conservation <b>2016</b> ,		8
244	Addressing China's grand challenge of achieving food security while ensuring environmental sustainability. <i>Science Advances</i> , <b>2015</b> , 1, e1400039	14.3	118
243	A social-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> , <b>2015</b> , 34, 22-34	10.1	30
242	Response to commentary by Woinarski (Critical-weight-range marsupials in northern Australia are declining: a commentary on Fisher et al. (2014) 'The current decline of tropical marsupials in Australia: is history repeating?') <i>Global Ecology and Biogeography</i> , <b>2015</b> , 24, 123-125	6.1	2

241	The influence of habitat on body size and tooth wear in Scottish red deer ( <i>Cervus elaphus</i> ). <i>Canadian Journal of Zoology</i> , <b>2015</b> , 93, 61-70	1.5	13
240	REVIEW: Translocation tactics: a framework to support the IUCN Guidelines for wildlife translocations and improve the quality of applied methods. <i>Journal of Applied Ecology</i> , <b>2015</b> , 52, 1598-1607	5.8	61
239	Prescribing Innovation within a Large-Scale Restoration Programme in Degraded Subtropical Thicket in South Africa. <i>Forests</i> , <b>2015</b> , 6, 4328-4348	2.8	21
238	State-Space Modelling of the Drivers of Movement Behaviour in Sympatric Species. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142707	3.7	9
237	Why biodiversity declines as protected areas increase: the effect of the power of governance regimes on sustainable landscapes. <i>Sustainability Science</i> , <b>2015</b> , 10, 357-369	6.4	24
236	Correlates of Recent Declines of Rodents in Northern and Southern Australia: Habitat Structure Is Critical. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130626	3.7	25
235	Water Ecosystem Services: A Global Perspective <b>2015</b> ,		26
234	Relationships between native small mammals and native and introduced large herbivores. <i>Austral Ecology</i> , <b>2014</b> , 39, 236-243	1.5	10
233	The squeezed middle—Identifying and addressing conflicting demands on intermediate quality farmland in Scotland. <i>Land Use Policy</i> , <b>2014</b> , 41, 206-216	5.6	19
232	Can faecal markers detect a short term reduction in forage intake by cattle?. <i>Animal Feed Science and Technology</i> , <b>2014</b> , 194, 44-57	3	8
231	The current decline of tropical marsupials in Australia: is history repeating?. <i>Global Ecology and Biogeography</i> , <b>2014</b> , 23, 181-190	6.1	97
230	Experimental evidence that feral cats cause local extirpation of small mammals in Australia's tropical savannas. <i>Journal of Applied Ecology</i> , <b>2014</b> , 51, 1486-1493	5.8	69
229	Eaten out of house and home: impacts of grazing on ground-dwelling reptiles in Australian grasslands and grassy woodlands. <i>PLoS ONE</i> , <b>2014</b> , 9, e105966	3.7	65
228	Invasion Biology and Ecological Theory: Insights from a Continent in Transformation <b>2014</b> ,		9
227	Modelling habitat preferences of feral pigs for rooting in lowland rainforest. <i>Biological Invasions</i> , <b>2013</b> , 15, 1523-1535	2.7	11
226	Gradients in fracture force and grazing resistance across canopy layers in seven tropical grass species. <i>Grass and Forage Science</i> , <b>2013</b> , 68, 278-287	2.3	6
225	Long-term density-dependent changes in habitat selection in red deer ( <i>Cervus elaphus</i> ). <i>Oecologia</i> , <b>2013</b> , 173, 837-47	2.9	27
224	The maturation of biodiversity as a global social-ecological issue and implications for future biodiversity science and policy. <i>Futures</i> , <b>2013</b> , 46, 41-49	3.6	34

223	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> , <b>2013</b> , 18, 97-108	1.6	15
222	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> , <b>2012</b> , 187, 237-43	2.8	14
221	Variation in terrestrial mammal abundance on pastoral and conservation land tenures in north-eastern Australian tropical savannas. <i>Animal Conservation</i> , <b>2012</b> , 15, 416-425	3.2	36
220	Unlocking the potential of metagenomics through replicated experimental design. <i>Nature Biotechnology</i> , <b>2012</b> , 30, 513-20	44.5	212
219	Safeguarding coastal coral communities on the central Great Barrier Reef (Australia) against climate change: realizable local and global actions. <i>Climatic Change</i> , <b>2012</b> , 112, 945-961	4.5	22
218	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> , <b>2012</b> , 18, 69-91	4.9	17
217	Are feral pigs ( <i>Sus scrofa</i> ) a pest to rainforest tourism?. <i>Journal of Ecotourism</i> , <b>2012</b> , 11, 132-148	2.2	7
216	Diet drives convergence in gut microbiome functions across mammalian phylogeny and within humans. <i>Science</i> , <b>2011</b> , 332, 970-4	33.3	1215
215	Minimum information about a marker gene sequence (MIMARKS) and minimum information about any (x) sequence (MIXS) specifications. <i>Nature Biotechnology</i> , <b>2011</b> , 29, 415-20	44.5	445
214	Moving pictures of the human microbiome. <i>Genome Biology</i> , <b>2011</b> , 12, R50	18.3	723
213	PORTFOLIO OPTIMIZATION TECHNIQUES FOR A MIXED-GRAZING SCENARIO FOR AUSTRALIA'S RANGELANDS. <i>Natural Resource Modelling</i> , <b>2011</b> , 24, 102-116	1.2	3
212	Economic Behavior in the Face of Resource Variability and Uncertainty. <i>Ecology and Society</i> , <b>2011</b> , 16,	4.1	10
211	The impact of feral pigs ( <i>Sus scrofa</i> ) on an Australian lowland tropical rainforest. <i>Wildlife Research</i> , <b>2011</b> , 38, 437	1.8	19
210	Target-specificity of feral pig baits under different conditions in a tropical rainforest. <i>Wildlife Research</i> , <b>2011</b> , 38, 370	1.8	10
209	Testing target-specific bait delivery for controlling feral pigs in a tropical rainforest. <i>Ecological Management and Restoration</i> , <b>2011</b> , 12, 226-229	1.4	2
208	Tensile fracture properties of seven tropical grasses at different phenological stages. <i>Grass and Forage Science</i> , <b>2011</b> , 66, 551-559	2.3	9
207	Numerical ecology validates a biogeographical distribution and gender-based effect on mucosa-associated bacteria along the human colon. <i>ISME Journal</i> , <b>2011</b> , 5, 801-9	11.9	63
206	Using a general index approach to analyze camera-trap abundance indices. <i>Journal of Wildlife Management</i> , <b>2011</b> , 75, 1222-1227	1.9	50

205	The reluctance of resource-users to adopt seasonal climate forecasts to enhance resilience to climate variability on the rangelands. <i>Climatic Change</i> , <b>2011</b> , 107, 511-529	4.5	82
204	Responses of red deer ( <i>Cervus elaphus</i> ) to regular disturbance by hill walkers. <i>European Journal of Wildlife Research</i> , <b>2011</b> , 57, 817-825	2	32
203	Effects of human disturbance on the diet composition of wild red deer ( <i>Cervus elaphus</i> ). <i>European Journal of Wildlife Research</i> , <b>2011</b> , 57, 939-948	2	14
202	The disappearing mammal fauna of northern Australia: context, cause, and response. <i>Conservation Letters</i> , <b>2011</b> , 4, 192-201	6.9	209
201	Integrating research and restoration: the establishment of a long-term woodland experiment in south-eastern Australia. <i>Australian Zoologist</i> , <b>2011</b> , 35, 633-648	0.7	55
200	New European Union fisheries regulations could benefit conservation of marine animals. <i>Animal Conservation</i> , <b>2010</b> , 13, 1-2	3.2	18
199	International year of biodiversity: missed targets and the need for better monitoring, real action and global policy. <i>Animal Conservation</i> , <b>2010</b> , 13, 113-114	3.2	4
198	Confronting the costs and conflicts associated with biodiversity. <i>Animal Conservation</i> , <b>2010</b> , 13, 429-431	3.2	18
197	Animal conservation and ecosystem services: garnering the support of mightier forces. <i>Animal Conservation</i> , <b>2010</b> , 13, 523-525	3.2	2
196	Variable extent of sex-biased dispersal in a strongly polygynous mammal. <i>Molecular Ecology</i> , <b>2010</b> , 19, 3101-13	5.7	27
195	Viruses in the faecal microbiota of monozygotic twins and their mothers. <i>Nature</i> , <b>2010</b> , 466, 334-8	50.4	840
194	QIIME allows analysis of high-throughput community sequencing data. <i>Nature Methods</i> , <b>2010</b> , 7, 335-6	21.6	22879
193	Developing Target-Specific Baiting Methods for Feral Pigs in an Omnivore-Rich Community. <i>Proceedings of the Vertebrate Pest Conference</i> , <b>2010</b> , 24,		1
192	Efecto antihelmíntico in vitro de extractos de plantas sobre larvas infectantes de nematodos gastrointestinales de rumiantes. <i>Archivos De Medicina Veterinaria</i> , <b>2010</b> , 42,		6
191	Direct sequencing of the human microbiome readily reveals community differences. <i>Genome Biology</i> , <b>2010</b> , 11, 210	18.3	125
190	Influence of sward structure on daily intake and foraging behaviour by horses. <i>Animal</i> , <b>2010</b> , 4, 480-5	3.1	20
189	Individualistic herds: Individual variation in herbivore foraging behavior and application to rangeland management. <i>Applied Animal Behaviour Science</i> , <b>2010</b> , 122, 1-12	2.2	32
188	Artificial illumination reduces bait-take by small rainforest mammals. <i>Applied Animal Behaviour Science</i> , <b>2010</b> , 127, 66-72	2.2	17

187	Hysteretic Responses to Grazing in a Semiarid Rangeland. <i>Rangeland Ecology and Management</i> , <b>2009</b> , 62, 136-144	2.2	10
186	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> , <b>2009</b> , 106, 5859-64	11.5	478
185	Density dependence in northern ungulates: interactions with predation and resources. <i>Population Ecology</i> , <b>2009</b> , 51, 123-132	2.1	49
184	Legalizing markets and the consequences for poaching of wildlife species: the vicuña as a case study. <i>Journal of Environmental Management</i> , <b>2009</b> , 90, 120-30	7.9	16
183	Genetic diversity and population structure of Scottish Highland red deer ( <i>Cervus elaphus</i> ) populations: a mitochondrial survey. <i>Heredity</i> , <b>2009</b> , 102, 199-210	3.6	32
182	A core gut microbiome in obese and lean twins. <i>Nature</i> , <b>2009</b> , 457, 480-4	50.4	5429
181	Restoring landscapes of fear with wolves in the Scottish Highlands. <i>Biological Conservation</i> , <b>2009</b> , 142, 2314-2321	6.2	42
180	The horizontal barrier effect of stems on the foraging behaviour of cattle grazing five tropical grasses. <i>Livestock Science</i> , <b>2009</b> , 126, 229-238	1.7	38
179	Bacterial community variation in human body habitats across space and time. <i>Science</i> , <b>2009</b> , 326, 1694-7	33.3	2168
178	The Vicuña in the Andean Altiplano <b>2009</b> , 21-33		3
177	What is the Future for Wild, Large Herbivores in Human-Modified Agricultural Landscapes?. <i>Wildlife Biology</i> , <b>2009</b> , 15, 1-9	1.7	71
176	The Philosophy of Sustainable Wildlife Use <b>2009</b> , 1-5		
175	Lessons for the Future of Sustainable Use of Vicuña <b>2009</b> , 113-119		1
174	Ecosystem services from tropical savannas: economic opportunities through payments for environmental services. <i>Rangeland Journal</i> , <b>2009</b> , 31, 51	1.5	24
173	The development of target-specific vertebrate pest management tools for complex faunal communities. <i>Ecological Management and Restoration</i> , <b>2008</b> , 9, 209-216	1.4	14
172	The effects of stem density of tropical swards and age of grazing cattle on their foraging behaviour. <i>Grass and Forage Science</i> , <b>2008</b> , 63, 1-8	2.3	35
171	Landscape features affect gene flow of Scottish Highland red deer ( <i>Cervus elaphus</i> ). <i>Molecular Ecology</i> , <b>2008</b> , 17, 981-96	5.7	154
170	Foraging mechanics and their outcomes for cattle grazing reproductive tropical swards. <i>Applied Animal Behaviour Science</i> , <b>2008</b> , 113, 15-31	2.2	16



169	Nutritional Ecology of Grazing and Browsing Ruminants. <i>Ecological Studies</i> , <b>2008</b> , 89-116	1.1	25
168	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> , <b>2008</b> , 96, 26-36	6.1	7
167	Metagenomic approaches for defining the pathogenesis of inflammatory bowel diseases. <i>Cell Host and Microbe</i> , <b>2008</b> , 3, 417-27	23.4	368
166	When foraging and fear meet: using foraging hierarchies to inform assessments of landscapes of fear. <i>Behavioral Ecology</i> , <b>2008</b> , 19, 475-482	2.3	45
165	Red deer <i>Cervus elephus</i> vigilance behaviour differs with habitat and type of human disturbance. <i>Wildlife Biology</i> , <b>2008</b> , 14, 81-91	1.7	68
164	The Comparative Population Dynamics of Browsing and Grazing Ungulates. <i>Ecological Studies</i> , <b>2008</b> , 149-177	1.1	16
163	Voluntary intake and digestibility in horses: effect of forage quality with emphasis on individual variability. <i>Animal</i> , <b>2008</b> , 2, 1526-33	3.1	38
162	The agistment market in the northern Australian rangelands: failings and opportunities. <i>Rangeland Journal</i> , <b>2008</b> , 30, 283	1.5	12
161	Evolution of mammals and their gut microbes. <i>Science</i> , <b>2008</b> , 320, 1647-51	33.3	2355
160	An Evolutionary History of Browsing and Grazing Ungulates. <i>Ecological Studies</i> , <b>2008</b> , 21-45	1.1	59
159	Managing Large Herbivores in Theory and Practice: Is the Game the Same for Browsing and Grazing Species. <i>Ecological Studies</i> , <b>2008</b> , 293-307	1.1	10
158	Grazers and Browsers in a Changing World: Conclusions. <i>Ecological Studies</i> , <b>2008</b> , 309-321	1.1	4
157	The Comparative Feeding Behaviour of Large Browsing and Grazing Herbivores. <i>Ecological Studies</i> , <b>2008</b> , 117-148	1.1	23
156	Species Diversity of Browsing and Grazing Ungulates: Consequences for the Structure and Abundance of Secondary Production. <i>Ecological Studies</i> , <b>2008</b> , 179-200	1.1	12
155	Impacts of Grazing and Browsing by Large Herbivores on Soils and Soil Biological Properties. <i>Ecological Studies</i> , <b>2008</b> , 201-216	1.1	25
154	Plant Traits, Browsing and Grazing Herbivores, and Vegetation Dynamics. <i>Ecological Studies</i> , <b>2008</b> , 217-261	1.1	46
153	Intake compensates for resting metabolic rate variation in female C57BL/6J mice fed high-fat diets. <i>Obesity</i> , <b>2007</b> , 15, 600-6	8	41
152	Social context affects patch-leaving decisions of sheep in a variable environment. <i>Animal Behaviour</i> , <b>2007</b> , 74, 239-246	2.8	11



151	Selection of feeding sites by horses at pasture: Testing the anti-parasite theory. <i>Applied Animal Behaviour Science</i> , <b>2007</b> , 108, 288-301	2.2	32
150	Reintroduction of Scimitar-horned oryx <i>Oryx dammah</i> to Bou-Hedma National Park, Tunisia. <i>International Zoo Yearbook</i> , <b>2007</b> , 32, 69-73	1.1	5
149	Linking land to ocean: feedbacks in the management of socio-ecological systems in the Great Barrier Reef catchments. <i>Hydrobiologia</i> , <b>2007</b> , 591, 25-33	2.4	24
148	How does pattern of feeding and rate of nutrient delivery influence conditioned food preferences?. <i>Oecologia</i> , <b>2007</b> , 153, 617-24	2.9	12
147	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> , <b>2007</b> , 53, 297-316	0.8	37
146	Associations between basal metabolic rate and reproductive performance in C57BL/6J mice. <i>Journal of Experimental Biology</i> , <b>2007</b> , 210, 65-74	3	43
145	Predicting the effects of body fatness on food intake and performance of sheep. <i>British Journal of Nutrition</i> , <b>2007</b> , 97, 1206-15	3.6	7
144	How do herbivores trade-off the positive and negative consequences of diet selection decisions?. <i>Animal Behaviour</i> , <b>2006</b> , 71, 93-99	2.8	16
143	In search of optimal stocking regimes in semi-arid grazing lands: One size does not fit all. <i>Ecological Economics</i> , <b>2006</b> , 60, 75-85	5.6	70
142	Preferences of sheep and goats for straw pellets treated with different food-flavouring agents. <i>Small Ruminant Research</i> , <b>2006</b> , 63, 50-57	1.7	12
141	A theory of associating food types with their postingestive consequences. <i>American Naturalist</i> , <b>2006</b> , 167, 705-16	3.7	45
140	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> , <b>2006</b> , 273, 1369-74	4.4	30
139	Pastoralists' responses to variation of rangeland resources in time and space <b>2006</b> , 16, 572-83		68
138	Spatial and temporal variability modify density dependence in populations of large herbivores. <i>Ecology</i> , <b>2006</b> , 87, 95-102	4.6	113
137	Seasonal changes in pasture biomass, production and offtake under the transhumance system in northern Pakistan. <i>Journal of Arid Environments</i> , <b>2006</b> , 67, 641-660	2.5	16
136	Australian Pastoralists in Time and Space: The Evolution of a Complex Adaptive System. <i>Ecology and Society</i> , <b>2006</b> , 11,	4.1	28
135	Use of trade-off theory to advance understanding of herbivore-parasite interactions. <i>Mammal Review</i> , <b>2006</b> , 36, 1-16	5	55
134	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> , <b>2006</b> , 61, 272-281	2.3	61

133	An obesity-associated gut microbiome with increased capacity for energy harvest. <i>Nature</i> , <b>2006</b> , 444, 1027-31	50.4	7807
132	Metagenomic analysis of the human distal gut microbiome. <i>Science</i> , <b>2006</b> , 312, 1355-9	33.3	3163
131	Transhumance livestock production in the Northern Areas of Pakistan: Nutritional inputs and productive outputs. <i>Agriculture, Ecosystems and Environment</i> , <b>2006</b> , 117, 195-204	5.7	3
130	Food in 3D: how ruminant livestock interact with sown sward architecture at the bite scale. <b>2006</b> , 263-277		6
129	A life history model of somatic damage associated with resource acquisition: damage protection or prevention?. <i>Journal of Theoretical Biology</i> , <b>2005</b> , 235, 305-17	2.3	17
128	Host-bacterial mutualism in the human intestine. <i>Science</i> , <b>2005</b> , 307, 1915-20	33.3	3448
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