

Frank Van Langevelde

List of Publications by Citations

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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.

155
papers

4,502
citations

34
h-index

62
g-index

166
ext. papers

5,219
ext. citations

4
avg, IF

5.46
L-index

#	Paper	IF	Citations
155	Self-organization of vegetation in arid ecosystems. <i>American Naturalist</i> , 2002 , 160, 524-30	3.7	509
154	. <i>Ecology</i> , 2003 , 84, 337-350	4.6	489
153	Effect of spectral composition of artificial light on the attraction of moths. <i>Biological Conservation</i> , 2011 , 144, 2274-2281	6.2	188
152	Interacting effects of landscape context and habitat quality on flower visiting insects in agricultural landscapes. <i>Basic and Applied Ecology</i> , 2006 , 7, 201-214	3.2	142
151	Spatial heterogeneity and irreversible vegetation change in semiarid grazing systems. <i>American Naturalist</i> , 2002 , 159, 209-18	3.7	129
150	Spatial autocorrelation and the scaling of species-environment relationships. <i>Ecology</i> , 2010 , 91, 2455-65	4.6	103
149	Large herbivores may alter vegetation structure of semi-arid savannas through soil nutrient mediation. <i>Oecologia</i> , 2011 , 165, 1095-107	2.9	100
148	Winter survival of individual honey bees and honey bee colonies depends on level of Varroa destructor infestation. <i>PLoS ONE</i> , 2012 , 7, e36285	3.7	96
147	Patch density determines movement patterns and foraging efficiency of large herbivores. <i>Behavioral Ecology</i> , 2007 , 18, 1065-1072	2.3	92
146	Leaf adaptations of evergreen and deciduous trees of semi-arid and humid savannas on three continents. <i>Journal of Ecology</i> , 2013 , 101, 430-440	6	80
145	Water and nutrients alter herbaceous competitive effects on tree seedlings in a semi-arid savanna. <i>Journal of Ecology</i> , 2009 , 97, 430-439	6	80
144	The spatial scaling of habitat selection by African elephants. <i>Journal of Animal Ecology</i> , 2011 , 80, 270-81	4.7	69
143	Biomass partitioning and root morphology of savanna trees across a water gradient. <i>Journal of Ecology</i> , 2012 , 100, 1113-1121	6	64
142	Traffic mortality and the role of minor roads. <i>Journal of Environmental Management</i> , 2009 , 90, 660-7	7.9	61
141	Species' life-history traits explain interspecific variation in reservoir competence: a possible mechanism underlying the dilution effect. <i>PLoS ONE</i> , 2013 , 8, e54341	3.7	56
140	Scale of habitat connectivity and colonization in fragmented nuthatch populations. <i>Ecography</i> , 2000 , 23, 614-622	6.5	55
139	Green Veining: Landscape Determinants of Biodiversity in European Agricultural Landscapes. <i>Landscape Ecology</i> , 2005 , 20, 417-439	4.3	52

138	Declines in moth populations stress the need for conserving dark nights. <i>Global Change Biology</i> , 2018 , 24, 925-932	11.4	52
137	Spatial distribution of lion kills determined by the water dependency of prey species. <i>Journal of Mammalogy</i> , 2010 , 91, 1280-1286	1.8	49
136	Herbivores as architects of savannas: inducing and modifying spatial vegetation patterning. <i>Oikos</i> , 2008 , 117, 543-554	4	48
135	Flattened fauna and mitigation: Traffic victims related to road, traffic, vehicle, and species characteristics. <i>Transportation Research, Part D: Transport and Environment</i> , 2006 , 11, 264-276	6.4	47
134	Using traffic flow theory to model traffic mortality in mammals. <i>Landscape Ecology</i> , 2004 , 19, 895-907	4.3	47
133	Artificial night lighting inhibits feeding in moths. <i>Biology Letters</i> , 2017 , 13,	3.6	46
132	Interaction between Varroa destructor and imidacloprid reduces flight capacity of honeybees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282, 20151738	4.4	45
131	Not only the butterflies: managing ants on road verges to benefit Phengaris (Maculeina) butterflies. <i>Journal of Insect Conservation</i> , 2011 , 15, 189-206	2.1	40
130	Predation danger can explain changes in timing of migration: the case of the barnacle goose. <i>PLoS ONE</i> , 2010 , 5, e11369	3.7	40
129	On the relationship between fire regime and vegetation structure in the tropics. <i>New Phytologist</i> , 2018 , 218, 153-166	9.8	39
128	Varroa sensitive hygiene contributes to naturally selected varroa resistance in honey bees. <i>Journal of Apicultural Research</i> , 2017 , 56, 635-642	2	38
127	Instantaneous intake rate of herbivores as function of forage quality and mass: Effects on facilitative and competitive interactions. <i>Ecological Modelling</i> , 2008 , 213, 273-284	3	38
126	Understanding spatial differences in African elephant densities and occurrence, a continent-wide analysis. <i>Biological Conservation</i> , 2013 , 159, 468-476	6.2	37
125	The diversity-disease relationship: evidence for and criticisms of the dilution effect. <i>Parasitology</i> , 2016 , 143, 1075-86	2.7	37
124	Dutch hedgehogs <i>Erinaceus europaeus</i> are nowadays mainly found in urban areas, possibly due to the negative effects of badgers <i>Meles meles</i> . <i>Wildlife Biology</i> , 2015 , 21, 51-55	1.7	36
123	Competing land use in the reserve site selection problem. <i>Landscape Ecology</i> , 2000 , 15, 243-256	4.3	36
122	Colors of attraction: Modeling insect flight to light behavior. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2018 , 329, 434-440	1.9	36
121	Interactive effect of reduced pollen availability and Varroa destructor infestation limits growth and protein content of young honey bees. <i>Journal of Insect Physiology</i> , 2013 , 59, 487-93	2.4	34

120	Prolonged drought results in starvation of African elephant (<i>Loxodonta africana</i>). <i>Biological Conservation</i> , 2016 , 203, 89-96	6.2	33
119	Improving the precision and accuracy of animal population estimates with aerial image object detection. <i>Methods in Ecology and Evolution</i> , 2019 , 10, 1875-1887	7.7	32
118	What limits the spread of two congeneric butterfly species after their reintroduction: quality or spatial arrangement of habitat?. <i>Animal Conservation</i> , 2009 , 12, 540-548	3.2	31
117	An assessment of the terrestrial mammal communities in forests of Central Panama, using camera-trap surveys. <i>Journal for Nature Conservation</i> , 2015 , 26, 28-35	2.3	30
116	Relative growth rate variation of evergreen and deciduous savanna tree species is driven by different traits. <i>Annals of Botany</i> , 2014 , 114, 315-24	4.1	30
115	Looking for the ants: selection of oviposition sites by two myrmecophilous butterfly species. <i>Animal Biology</i> , 2008 , 58, 371-388	0.7	30
114	Deriving Animal Behaviour from High-Frequency GPS: Tracking Cows in Open and Forested Habitat. <i>PLoS ONE</i> , 2015 , 10, e0129030	3.7	30
113	Deciduous and evergreen trees differ in juvenile biomass allometries because of differences in allocation to root storage. <i>Annals of Botany</i> , 2013 , 112, 575-87	4.1	29
112	The importance of seed mass for the tolerance to heat shocks of savanna and forest tree species. <i>Journal of Vegetation Science</i> , 2015 , 26, 1102-1111	3.1	28
111	Effects of simulated browsing on growth and leaf chemical properties in <i>Colophospermum mopane</i> saplings. <i>African Journal of Ecology</i> , 2010 , 48, 190-196	0.8	28
110	Seasonal diet changes in elephant and impala in mopane woodland. <i>European Journal of Wildlife Research</i> , 2012 , 58, 279-287	2	27
109	Larger antelopes are sensitive to heat stress throughout all seasons but smaller antelopes only during summer in an African semi-arid environment. <i>International Journal of Biometeorology</i> , 2014 , 58, 41-9	3.7	27
108	Tree species from different functional groups respond differently to environmental changes during establishment. <i>Oecologia</i> , 2014 , 174, 1345-57	2.9	27
107	Increased searching and handling effort in tall swards lead to a Type IV functional response in small grazing herbivores. <i>Oecologia</i> , 2011 , 166, 659-69	2.9	27
106	Fine-scale spatial distribution of plants and resources on a sandy soil in the Sahel. <i>Plant and Soil</i> , 2002 , 239, 69-77	4.2	27
105	Mapping out a future for ungulate migrations. <i>Science</i> , 2021 , 372, 566-569	33.3	27
104	Ecological determinants of butterfly vulnerability across the European continent. <i>Journal of Insect Conservation</i> , 2017 , 21, 439-450	2.1	24
103	Modeling the Effect of Traffic Calming on Local Animal Population Persistence. <i>Ecology and Society</i> , 2009 , 14,	4.1	24

102	Two strategies for conservation planning in human-dominated landscapes. <i>Landscape and Urban Planning</i> , 2002 , 58, 281-295	7.7	24
101	Dilution effect in bovine tuberculosis: risk factors for regional disease occurrence in Africa. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013 , 280, 20130624	4.4	23
100	Scale of nutrient patchiness mediates resource partitioning between trees and grasses in a semi-arid savanna. <i>Journal of Ecology</i> , 2011 , 99, 1124-1133	6	23
99	Possible causes of decreasing migratory ungulate populations in an East African savannah after restrictions in their seasonal movements. <i>African Journal of Ecology</i> , 2010 , 48, 169-179	0.8	23
98	Optimisation or satiation, testing diet selection rules in goats. <i>Small Ruminant Research</i> , 2007 , 73, 160-168	7	23
97	Relationship between vegetation growth rates at the onset of the wet season and soil type in the Sahel of Burkina Faso: implications for resource utilisation at large scales. <i>Ecological Modelling</i> , 2002 , 149, 143-152	3	23
96	Strong reactive movement response of the medium-sized European hare to elevated predation risk in short vegetation. <i>Animal Behaviour</i> , 2016 , 115, 107-114	2.8	22
95	Optimal foraging for multiple resources in several food species. <i>American Naturalist</i> , 2009 , 174, 102-110	3.7	21
94	Comparing Connectivity in Landscape Networks. <i>Environment and Planning B: Planning and Design</i> , 1998 , 25, 849-863		21
93	Winners and losers: tropical forest tree seedling survival across a West African forest-savanna transition. <i>Ecology and Evolution</i> , 2016 , 6, 3417-29	2.8	20
92	Assembling a diet from different places 2008 , 129-155		20
91	Diet selection of African elephant over time shows changing optimization currency. <i>Oikos</i> , 2012 , 121, 2110-2120	4	18
90	Naturally selected honey bee (<i>Apis mellifera</i>) colonies resistant to <i>Varroa destructor</i> do not groom more intensively. <i>Journal of Apicultural Research</i> , 2017 , 56, 354-365	2	18
89	Short-term effect of nutrient availability and rainfall distribution on biomass production and leaf nutrient content of savanna tree species. <i>PLoS ONE</i> , 2014 , 9, e92619	3.7	18
88	Soil clay content and fire frequency affect clustering in trees in South African savannas. <i>Journal of Tropical Ecology</i> , 2008 , 24, 269-279	1.3	18
87	Food quality and quantity are more important in explaining foraging of an intermediate-sized mammalian herbivore than predation risk or competition. <i>Ecology and Evolution</i> , 2018 , 8, 8419-8432	2.8	18
86	Modeling elephant-mediated cascading effects of water point closure 2015 , 25, 402-15		17
85	Phengaris (<i>Maculinea</i>) alcon butterflies deposit their eggs on tall plants with many large buds in the vicinity of <i>Myrmica</i> ants. <i>Insect Conservation and Diversity</i> , 2015 , 8, 177-188	3.8	17

84	Defence against vertebrate herbivores trades off into architectural and low nutrient strategies amongst savanna Fabaceae species. <i>Oikos</i> , 2016 , 125, 126-136	4	17
83	RECONCILING METHODOLOGICALLY DIFFERENT BIODIVERSITY ASSESSMENTS 2005 , 15, 1747-1760		16
82	On the importance of root traits in seedlings of tropical tree species. <i>New Phytologist</i> , 2020 , 227, 156-167.8	16	
81	Impact of the invasive alien topmouth gudgeon (<i>Pseudorasbora parva</i>) and its associated parasite <i>Sphaerothecum destruens</i> on native fish species. <i>Biological Invasions</i> , 2020 , 22, 587-601	2.7	15
80	Disturbance-diversity relationships for soil fauna are explained by faunal community biomass in a salt marsh. <i>Soil Biology and Biochemistry</i> , 2014 , 78, 30-37	7.5	14
79	Dilution versus facilitation: Impact of connectivity on disease risk in metapopulations. <i>Journal of Theoretical Biology</i> , 2015 , 376, 66-73	2.3	13
78	Neckband or backpack? Differences in tag design and their effects on GPS/accelerometer tracking results in large waterbirds. <i>Animal Biotelemetry</i> , 2016 , 4,	2.8	13
77	Stability of wooded patches in a South African nutrient-poor grassland: do nutrients, fire or herbivores limit their expansion?. <i>Journal of Tropical Ecology</i> , 2007 , 23, 529-537	1.3	13
76	Modelling the negative effects of landscape fragmentation on habitat selection. <i>Ecological Informatics</i> , 2015 , 30, 271-276	4.2	12
75	Contrasting timing of parturition of chital <i>Axis axis</i> and gaur <i>Bos gaurus</i> in tropical South India [the role of body mass and seasonal forage quality. <i>Oikos</i> , 2012 , 121, 1300-1310	4	12
74	Moisture and nutrients determine the distribution and richness of India's large herbivore species assemblage. <i>Basic and Applied Ecology</i> , 2011 , 12, 634-642	3.2	12
73	Using traffic flow theory to model traffic mortality in mammals. <i>Landscape Ecology</i> , 2005 , 19, 895-907	4.3	12
72	Soil seed bank dynamics under the influence of grazing as alternative explanation for herbaceous vegetation transitions in semi-arid rangelands. <i>Ecological Modelling</i> , 2016 , 337, 253-261	3	12
71	MODIS VCF should not be used to detect discontinuities in tree cover due to binning bias. A comment on Hanan et al. (2014) and Staver and Hansen (2015). <i>Global Ecology and Biogeography</i> , 2017 , 26, 854-859	6.1	11
70	Body temperature variation of South African antelopes in two climatically contrasting environments. <i>Journal of Thermal Biology</i> , 2012 , 37, 171-178	2.9	11
69	Perspectives in machine learning for wildlife conservation.. <i>Nature Communications</i> , 2022 , 13, 792	17.4	11
68	Seedling growth of savanna tree species from three continents under grass competition and nutrient limitation in a greenhouse experiment. <i>Journal of Ecology</i> , 2019 , 107, 1051-1066	6	11
67	Movement Patterns of African Elephants (<i>Loxodonta africana</i>) in a Semi-arid Savanna Suggest That They Have Information on the Location of Dispersed Water Sources. <i>Frontiers in Ecology and Evolution</i> , 2018 , 6,	3.7	11

66	Does the dilution effect generally occur in animal diseases?. <i>Parasitology</i> , 2017 , 144, 823-826	2.7	10
65	Productivity affects the densityBody mass relationship of soil fauna communities. <i>Soil Biology and Biochemistry</i> , 2014 , 72, 203-211	7.5	10
64	Model for rural transportation planning considering simulating mobility and traffic kills in the badger <i>Meles meles</i> . <i>Ecological Informatics</i> , 2007 , 2, 73-82	4.2	10
63	Modeling Honey Bee Colonies in Winter Using a Keller--Segel Model With a Sign-Changing Chemotactic Coefficient. <i>SIAM Journal on Applied Mathematics</i> , 2020 , 80, 839-863	1.8	9
62	Dilution effect and identity effect by wildlife in the persistence and recurrence of bovine tuberculosis. <i>Parasitology</i> , 2014 , 141, 981-7	2.7	9
61	Resource use of specialist butterflies in agricultural landscapes: conservation lessons from the butterfly <i>Phengaris (Maculinea) nausithous</i> . <i>Journal of Insect Conservation</i> , 2012 , 16, 921-930	2.1	9
60	A continental analysis of correlations between tree patterns in African savannas and human and environmental variables. <i>Journal of Arid Environments</i> , 2011 , 75, 724-733	2.5	9
59	Local positive feedback and the persistence and recovery of fringe <i>Avicennia marina</i> (Forssk.) vierh. mangroves. <i>Wetlands Ecology and Management</i> , 2009 , 17, 601-611	2.1	9
58	Contrasting effects of host species and phylogenetic diversity on the occurrence of HPAI H5N1 in European wild birds. <i>Journal of Animal Ecology</i> , 2019 , 88, 1044-1053	4.7	8
57	Implications of shared predation for space use in two sympatric leporids. <i>Ecology and Evolution</i> , 2019 , 9, 3457-3469	2.8	8
56	Will legal international rhino horn trade save wild rhino populations?. <i>Global Ecology and Conservation</i> , 2020 , 23, e01145	2.8	8
55	Regional level risk factors associated with the occurrence of African swine fever in West and East Africa. <i>Parasites and Vectors</i> , 2017 , 10, 16	4	8
54	Optimal harvesting in a two-species model under critical depensation: The case of optimal harvesting in semi-arid grazing systems. <i>Ecological Modelling</i> , 2004 , 179, 153-161	3	8
53	The influence of wild boar (<i>Sus scrofa</i>) on microhabitat quality for the endangered butterfly <i>Pyrgus malvae</i> in the Netherlands. <i>Journal of Insect Conservation</i> , 2018 , 22, 51-59	2.1	6
52	Effect of patches of woody vegetation on the role of fire in tropical grasslands and savannas. <i>International Journal of Wildland Fire</i> , 2014 , 23, 410	3.2	6
51	Citizen science for development: Potential role of mobile phones in information sharing on ticks and tick-borne diseases in Laikipia, Kenya. <i>Njas - Wageningen Journal of Life Sciences</i> , 2018 , 86-87, 123-135	7	6
50	AusTraits, a curated plant trait database for the Australian flora. <i>Scientific Data</i> , 2021 , 8, 254	8.2	6
49	Do spatially homogenising and heterogenising processes affect transitions between alternative stable states?. <i>Ecological Modelling</i> , 2017 , 365, 119-128	3	5

48	Movement ecology of large herbivores in African savannas: current knowledge and gaps. <i>Mammal Review</i> , 2020 , 50, 252-266	5	5
47	Impact of habitat degradation on species diversity and nest abundance of five African stingless bee species in a tropical rainforest of Kenya. <i>International Journal of Tropical Insect Science</i> , 2017 , 37, 189-197		5
46	Influence of host plant phenology and oviposition date on the oviposition pattern and offspring performance of the butterfly <i>Phengaris alcon</i> . <i>Journal of Insect Conservation</i> , 2014 , 18, 1115-1122	2.1	5
45	Fen meadows on the move for the conservation of <i>Maculinea</i> (<i>Phengaris</i>) <i>teleius</i> butterflies. <i>Journal of Insect Conservation</i> , 2017 , 21, 379-392	2.1	4
44	Variation in vegetation cover and seedling performance of tree species in a forest-savanna ecotone. <i>Journal of Tropical Ecology</i> , 2019 , 35, 74-82	1.3	4
43	Nest defensibility decreases home-range size in central place foragers. <i>Behavioral Ecology</i> , 2018 , 29, 1038-1045	2.3	4
42	Optimization of wildlife management in a large game reserve through waterpoints manipulation: a bio-economic analysis. <i>Journal of Environmental Management</i> , 2013 , 114, 352-61	7.9	4
41	Spatial refuges buffer landscapes against homogenisation and degradation by large herbivore populations and facilitate vegetation heterogeneity. <i>Koedoe</i> , 2017 , 59,	1.1	4
40	Effects of scale and efficiency of rural traffic calming on safety, accessibility and wildlife. <i>Transportation Research, Part D: Transport and Environment</i> , 2011 , 16, 486-491	6.4	4
39	Density dependence and population dynamics of black rhinos (<i>Diceros bicornis michaeli</i>) in Kenya's rhino sanctuaries. <i>African Journal of Ecology</i> , 2009 , 48, 791	0.8	4
38	Modelling the effect of intersections in linear habitat on spatial distribution and local population density. <i>International Journal of Geographical Information Science</i> , 2011 , 25, 367-378	4.1	4
37	Can Colony Size of Honeybees (<i>Apis mellifera</i>) Be Used as Predictor for Colony Losses Due to <i>Varroa destructor</i> during Winter?. <i>Agriculture (Switzerland)</i> , 2021 , 11, 529	3	4
36	Compositional patterns of overstorey and understorey woody communities in a forest-savanna boundary in Ghana. <i>Plant Ecology and Diversity</i> , 2018 , 11, 451-463	2.2	4
35	Structuring herbivore communities: the role of habitat and diet 2008 , 237-262		4
34	Bumblebees land remarkably well in red-blue greenhouse LED light conditions. <i>Biology Open</i> , 2020 , 9,	2.2	3
33	Two different strategies of host manipulation allow parasites to persist in intermediate-definitive host systems. <i>Journal of Evolutionary Biology</i> , 2018 , 31, 393-404	2.3	3
32	Scale-dependent bi-trophic interactions in a semi-arid savanna: how herbivores eliminate benefits of nutrient patchiness to plants. <i>Oecologia</i> , 2016 , 181, 1173-85	2.9	3
31	Scale of habitat connectivity and colonization in fragmented nuthatch populations. <i>Ecography</i> , 2008 , 23, 614-622	6.5	3

30	Resilience and restoration of soft-bottom near-shore ecosystems. <i>Hydrobiologia</i> , 2007 , 591, 1-4	2.4	3
29	Collection of human and environmental data on pesticide use in Europe and Argentina: Field study protocol for the SPRINT project. <i>PLoS ONE</i> , 2021 , 16, e0259748	3.7	3
28	Inferring an animal's environment through biologging: quantifying the environmental influence on animal movement. <i>Movement Ecology</i> , 2020 , 8, 40	4.6	3
27	Co-occurrence of high densities of brown hyena and spotted hyena in central Tuli, Botswana. <i>Journal of Zoology</i> , 2021 , 314, 143-150	2	3
26	Phengaris (Maculeina) teleius butterflies select host plants close to Myrmica ants for oviposition, but P. hausithous do not. <i>Entomologia Experimentalis Et Applicata</i> , 2017 , 165, 9-18	2.1	2
25	EFFECTS OF FIRE AND HERBIVORY ON THE STABILITY OF SAVANNA ECOSYSTEMS 2003 , 84, 337		2
24	Effects of Grazing and Browsing on Tropical Savanna Vegetation. <i>Ecological Studies</i> , 2019 , 237-257	1.1	2
23	Fixed or mixed? Variation in tree functional types and vegetation structure in a forest-savanna ecotone in West Africa. <i>Journal of Tropical Ecology</i> , 2020 , 36, 133-149	1.3	2
22	Associations between monthly rainfall and mortality in cattle due to East Coast fever, anaplasmosis and babesiosis. <i>Parasitology</i> , 2020 , 147, 1743-1751	2.7	2
21	Optimization of net returns from wildlife consumptive and non-consumptive uses by game reserve management. <i>Environmental Conservation</i> , 2016 , 43, 128-139	3.3	2
20	Disturbance regulates the density-body-mass relationship of soil fauna. <i>Ecological Applications</i> , 2020 , 30, e02019	4.9	2
19	Forest degradation influences nesting site selection of Afro-tropical stingless bee species in a tropical rain forest, Kenya. <i>African Journal of Ecology</i> , 2018 , 56, 669-674	0.8	1
18	Traffic Mortality, Analysis And Mitigation 2008 , 253-272		1
17	Migratory vertebrates shift migration timing and distributions in a warming Arctic. <i>Animal Migration</i> , 2021 , 8, 110-131	0.6	1
16	African endemic stingless bees as an efficient alternative pollinator to honey bees in greenhouse cucumber (<i>Cucumis sativus</i> L). <i>Journal of Apicultural Research</i> , 1-13	2	1
15	Corpse removal increases when honey bee colonies experience high <i>Varroa destructor</i> infestation. <i>Insectes Sociaux</i> , 2020 , 67, 507-513	1.5	1
14	infestation impairs the improvement of landing performance in foraging honeybees. <i>Royal Society Open Science</i> , 2020 , 7, 201222	3.3	1
13	Relationships of reproductive performance indicators in black rhinoceros (<i>Diceros bicornis michaeli</i>) with plant available moisture, plant available nutrients and woody cover. <i>African Journal of Ecology</i> , 2021 , 59, 2-16	0.8	1

12	AusTraits  curated plant trait database for the Australian flora		1
11	Timely poacher detection and localization using sentinel animal movement. <i>Scientific Reports</i> , 2021 , 11, 4596	4.9	1
10	Functional differences in scavenger communities and the speed of carcass decomposition.. <i>Ecology and Evolution</i> , 2022 , 12, e8576	2.8	1
9	A stronger role for long-term moisture change than for CO in determining tropical woody vegetation change.. <i>Science</i> , 2022 , 376, 653-656	33.3	1
8	Effective pollination of greenhouse Galia musk melon (<i>Cucumis melo</i> L. var. <i>reticulatus</i> ser.) by afrotropical stingless bee species. <i>Journal of Apicultural Research</i> , 1-11	2	0
7	Context-dependent responses of naïve ungulates to wolf-sound playback in a human-dominated landscape. <i>Animal Behaviour</i> , 2022 , 185, 9-20	2.8	0
6	Interactive effects of biological, human and environmental factors on tick loads in Boran cattle in tropical drylands. <i>Parasites and Vectors</i> , 2021 , 14, 188	4	0
5	Responses of tropical tree seedlings in the forest-savanna boundary to combined effects of grass competition and fire. <i>Biotropica</i> , 2021 , 53, 1082-1095	2.3	0
4	Influence of multiple predators decreases body condition and fecundity of European hares.. <i>Ecology and Evolution</i> , 2022 , 12, e8442	2.8	
3	Understanding social resilience in honeybee colonies. <i>Current Research in Insect Science</i> , 2021 , 1, 100021		
2	Not only the butterflies: managing ants on road verges to benefit Phengaris (<i>Maculinea</i>) butterflies 2010 , 171-188		
1	Fire regimes, fire experiments and alternative stable states in mesic savannas: A response to Laris & Jacobs (2021) 'On the problem of natural savanna fires'. <i>New Phytologist</i> , 2021 , 231, 14-18	9.8	