Teja Tscharntke

List of Publications by Year
in descending order

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329 papers	54,962 citations	1368 108 h-index	1489 219 g-index
332 all docs	332 docs citations	332 times ranked	28710 citing authors

#	Article	IF	Citations
1	Fire and landscape context shape plant and butterfly diversity in a South African shrubland. Diversity and Distributions, 2022, 28, 357-371.	1.9	9
2	Resolving the <scp>SLOSS</scp> dilemma for biodiversity conservation: a research agenda. Biological Reviews, 2022, 97, 99-114.	4.7	48
3	Broadening the scope of empirical studies to answer persistent questions in landscape-moderated effects on biodiversity and ecosystem functioning. Advances in Ecological Research, 2022, 65, 109-131.	1.4	4
4	Trait-dependent responses of birds and bats to season and dry forest distance in tropical agroforestry. Agriculture, Ecosystems and Environment, 2022, 325, 107751.	2.5	7
5	Restoring biodiversity needs more than reducing pesticides. Trends in Ecology and Evolution, 2022, 37, 115-116.	4.2	7
6	Increasing landscape complexity enhances species richness of farmland arthropods, agri-environment schemes also abundance â€“ A meta-analysis. Agriculture, Ecosystems and Environment, 2022, 326, 107822.	2.5	32
7	<scp>CropPol</scp>: A dynamic, open and global database on crop pollination. Ecology, 2022, 103, e3614.	1.5	19
8	Land-use trajectories for sustainable land system transformations: Identifying leverage points in a global biodiversity hotspot. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	27
9	Strip intercropping of wheat and oilseed rape enhances biodiversity and biological pest control in a conventionally managed farm scenario. Journal of Applied Ecology, 2022, 59, 1513-1523.	1.9	26
10	Prioritise the most effective measures for biodiversity-friendly agriculture. Trends in Ecology and Evolution, 2022, , .	4.2	2
11	Cacao flower visitation: Low pollen deposition, low fruit set and dominance of herbivores. Ecological Solutions and Evidence, 2022, 3, .	0.8	9
12	Landâ€use change differentially affects endemic, forest and openâ€land butterflies in Madagascar. Insect Conservation and Diversity, 2022, 15, 606-620.	1.4	4
13	Scale-dependent effectiveness of on-field vs. off-field agri-environmental measures for wild bees. Basic and Applied Ecology, 2022, 62, 55-60.	1.2	5
14	Biodiversity and yield tradeâ€offs for organic farming. Ecology Letters, 2022, 25, 1699-1710.	3.0	25
15	Wild bees benefit from low urbanization levels and suffer from pesticides in a tropical megacity. Agriculture, Ecosystems and Environment, 2022, 336, 108019.	2.5	6
16	Spatiotemporal land-use diversification for biodiversity. Trends in Ecology and Evolution, 2022, , .	4.2	2
17	Bee abundance and soil nitrogen availability interactively modulate apple quality and quantity in intensive agricultural landscapes of China. Agriculture, Ecosystems and Environment, 2021, 305, 107168.	2.5	10
18	Crop pollination services: Complementary resource use by social vs solitary bees facing crops with contrasting flower supply. Journal of Applied Ecology, 2021, 58, 476-485.	1.9	29

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19	Speciesâ€“habitat networks elucidate landscape effects on habitat specialisation of natural enemies and pollinators. Ecology Letters, 2021, 24, 288-297.	3.0	21
20	Combining land-sparing and land-sharing in European landscapes. Advances in Ecological Research, 2021, , 251-303.	1.4	39
21	Large carabids enhance weed seed removal in organic fields and in large-scale, but not small-scale agriculture. Landscape Ecology, 2021, 36, 427-438.	1.9	4
22	Decreasing predation rates and shifting predator compositions along a landâ€use gradient in Madagascar's vanilla landscapes. Journal of Applied Ecology, 2021, 58, 360-371.	1.9	18
23	Shade-Tree Rehabilitation in Vanilla Agroforests is Yield Neutral and May Translate into Landscape-Scale Canopy Cover Gains. Ecosystems, 2021, 24, 1253-1267.	1.6	15
24	Using Field Experiments to Inform Biodiversity Monitoring in Agricultural Landscapes. Innovations in Landscape Research, 2021, , 425-436.	0.2	0
25	Landâ€use intensification increases richness of native and exotic herbaceous plants, but not endemics, in Malagasy vanilla landscapes. Diversity and Distributions, 2021, 27, 784-798.	1.9	14
26	Floral resource diversification promotes solitary bee reproduction and may offset insecticide effects â€“ evidence from a semiâ€field experiment. Ecology Letters, 2021, 24, 668-675.	3.0	58
27	Preserving 40% forest cover is a valuable and wellâ€supported conservation guideline: reply to Banksâ€Leite et al. Ecology Letters, 2021, 24, 1114-1116.	3.0	7
28	Wild insect diversity increases inter-annual stability in global crop pollinator communities. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210212.	1.2	43
29	Landscape and farm-level management for conservation of potential pollinators in Indonesian cocoa agroforests. Biological Conservation, 2021, 257, 109106.	1.9	16
30	Local and landscape responses of biodiversity in calcareous grasslands. Biodiversity and Conservation, 2021, 30, 2415-2432.	1.2	9
31	Effects of three flower field types on bumblebees and their pollen diets. Basic and Applied Ecology, 2021, 52, 95-108.	1.2	16
32	Taxonomic and functional homogenization of farmland birds along an urbanization gradient in a tropical megacity. Global Change Biology, 2021, 27, 4980-4994.	4.2	34
33	Organic farming supports lower pest infestation, but fewer natural enemies than flower strips. Journal of Applied Ecology, 2021, 58, 2277-2286.	1.9	8
34	Disrupting plant-pollinator systems endangers food security. One Earth, 2021, 4, 1217-1219.	3.6	5
35	Beyond organic farming â€“ harnessing biodiversity-friendly landscapes. Trends in Ecology and Evolution, 2021, 36, 919-930.	4.2	219
36	Bat guilds respond differently to habitat loss and fragmentation at different scales in macadamia orchards in South Africa. Agriculture, Ecosystems and Environment, 2021, 320, 107588.	2.5	9

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37	Hand pollination of global crops â€“ A systematic review. Basic and Applied Ecology, 2021, 56, 299-321.	1.2	32
38	Environmental heterogeneity predicts global species richness patterns better than area. Global Ecology and Biogeography, 2021, 30, 842-851.	2.7	32
39	Increasing connectivity enhances habitat specialists but simplifies plantâ€“insect food webs. Oecologia, 2021, 195, 539-546.	0.9	9
40	Crop diversity effects on temporal agricultural production stability across European regions. Regional Environmental Change, 2021, 21, 1.	1.4	13
41	A plantâ€“pollinator metanetwork along a habitat fragmentation gradient. Ecology Letters, 2021, 24, 2700-2712.	3.0	22
42	Tropical land use drives endemic versus exotic ant communities in a global biodiversity hotspot. Biodiversity and Conservation, 2021, 30, 4417-4434.	1.2	4
43	Foraging of honey bees in agricultural landscapes with changing patterns of flower resources. Agriculture, Ecosystems and Environment, 2020, 291, 106792.	2.5	40
44	Hand pollination, not pesticides or fertilizers, increases cocoa yields and farmer income. Agriculture, Ecosystems and Environment, 2020, 304, 107160.	2.5	22
45	Arthropod functional traits shaped by landscape-scale field size, local agri-environment schemes and edge effects. Basic and Applied Ecology, 2020, 48, 102-111.	1.2	25
46	Integrating agroecological production in a robust post-2020 Global Biodiversity Framework. Nature Ecology and Evolution, 2020, 4, 1150-1152.	3.4	54
47	Co-benefits of soil carbon protection for invertebrate conservation. Biological Conservation, 2020, 252, 108859.	1.9	5
48	The effectiveness of flower strips and hedgerows on pest control, pollination services and crop yield: a quantitative synthesis. Ecology Letters, 2020, 23, 1488-1498.	3.0	319
49	The Unmeasured ecological effect of mosquito control. European Journal of Ecology, 2020, 6, 71-76.	0.1	1
50	Crop asynchrony stabilizes food production. Nature, 2020, 588, E7-E12.	13.7	19
51	Landâ€use history determines ecosystem services and conservation value in tropical agroforestry. Conservation Letters, 2020, 13, e12740.	2.8	67
52	Designing optimal humanâ€modified landscapes for forest biodiversity conservation. Ecology Letters, 2020, 23, 1404-1420.	3.0	279
53	Agriculture intensification reduces plant taxonomic and functional diversity across European arable systems. Functional Ecology, 2020, 34, 1448-1460.	1.7	39
54	Biologia Futura: landscape perspectives on farmland biodiversity conservation. Biologia Futura, 2020, 71, 9-18.	0.6	65

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55	Configurational crop heterogeneity increases withinâ€field plant diversity. Journal of Applied Ecology, 2020, 57, 654-663.	1.9	47
56	Trade-offs between multifunctionality and profit in tropical smallholder landscapes. Nature Communications, 2020, 11, 1186.	5.8	156
57	Agriâ€environment schemes enhance pollinator richness and abundance but bumblebee reproduction depends on field size. Journal of Applied Ecology, 2020, 57, 1818-1828.	1.9	39
58	Plantâ€“pollinator interactions along an urbanization gradient from cities and villages to farmland landscapes. Ecosphere, 2020, 11, e03020.	1.0	21
59	Landscape agricultural simplification correlates positively with the spatial distribution of a specialist yet negatively with a generalist pest. Scientific Reports, 2020, 10, 344.	1.6	16
60	Decrease in Î² â€diversity, but not in Î± â€diversity, of ants in intensively managed coffee plantations. Insect Conservation and Diversity, 2020, 13, 445-455.	1.4	7
61	Unmanned aerial vehicles for biodiversity-friendly agricultural landscapes - A systematic review. Science of the Total Environment, 2020, 732, 139204.	3.9	67
62	Landscape configuration, organic management, and withinâ€field position drive functional diversity of spiders and carabids. Journal of Applied Ecology, 2019, 56, 63-72.	1.9	77
63	Increasing crop heterogeneity enhances multitrophic diversity across agricultural regions. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16442-16447.	3.3	312
64	Mapping change in biodiversity and ecosystem function research: food webs foster integration of experiments and science policy. Advances in Ecological Research, 2019, , 297-322.	1.4	16
65	Transferring biodiversity-ecosystem function research to the management of â€˜real-worldâ€™ ecosystems. Advances in Ecological Research, 2019, 61, 323-356.	1.4	51
66	Measuring What Matters: Actionable Information for Conservation Biocontrol in Multifunctional Landscapes. Frontiers in Sustainable Food Systems, 2019, 3, .	1.8	34
67	Effectiveness of agriâ€environmental management on pollinators is moderated more by ecological contrast than by landscape structure or landâ€use intensity. Ecology Letters, 2019, 22, 1493-1500.	3.0	47
68	A multitrophic perspective on biodiversityâ€“ecosystem functioning research. Advances in Ecological Research, 2019, 61, 1-54.	1.4	95
69	Contrasting effects of natural shrubland and plantation forests on bee assemblages at neighboring apple orchards in Beijing, China. Biological Conservation, 2019, 237, 456-462.	1.9	28
70	A global synthesis reveals biodiversity-mediated benefits for crop production. Science Advances, 2019, 5, eaax0121.	4.7	524
71	Reducing Fertilizer and Avoiding Herbicides in Oil Palm Plantationsâ€”Ecological and Economic Valuations. Frontiers in Forests and Global Change, 2019, 2, .	1.0	75
72	Vulnerability of Ecosystem Services in Farmland Depends on Landscape Management. , 2019, , 91-96.		5

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73	Autonomous sound recording outperforms human observation for sampling birds: a systematic map and user guide. Ecological Applications, 2019, 29, e01954.	1.8	101
74	Connectedness of habitat fragments boosts conservation benefits for butterflies, but only in landscapes with little cropland. Landscape Ecology, 2019, 34, 1045-1056.	1.9	13
75	Ecosystem services and disservices by birds, bats and monkeys change with macadamia landscape heterogeneity. Journal of Applied Ecology, 2019, 56, 2069-2078.	1.9	25
76	Insect and plant traits drive local and landscape effects on herbivory in grassland fragments. Ecosphere, 2019, 10, e02717.	1.0	9
77	Biological control of the coffee berry borer: Main natural enemies, control success, and landscape influence. Biological Control, 2019, 136, 103992.	1.4	40
78	Landâ€sharing/â€sparing connectivity landscapes for ecosystem services and biodiversity conservation. People and Nature, 2019, 1, 262-272.	1.7	152
79	Critical factors limiting pollination success in oil palm: A systematic review. Agriculture, Ecosystems and Environment, 2019, 280, 152-160.	2.5	27
80	Cultural Ecosystem Services Provided by Urban Green Change along an Urban-Periurban Gradient. Sustainability, 2019, 11, 645.	1.6	44
81	Ecological-economic trade-offs of Diversified Farming Systems â€“ A review. Ecological Economics, 2019, 160, 251-263.	2.9	199
82	The interplay of landscape composition and configuration: new pathways to manage functional biodiversity and agroecosystem services across Europe. Ecology Letters, 2019, 22, 1083-1094.	3.0	364
83	Novel approaches to sampling pollinators in whole landscapes: a lesson for landscape-wide biodiversity monitoring. Landscape Ecology, 2019, 34, 1057-1067.	1.9	26
84	Maizeâ€dominated landscapes reduce bumblebee colony growth through pollen diversity loss. Journal of Applied Ecology, 2019, 56, 294-304.	1.9	38
85	The use of bat houses as day roosts in macadamia orchards, South Africa. PeerJ, 2019, 7, e6954.	0.9	5
86	Insect pollination as a key factor for strawberry physiology and marketable fruit quality. Agriculture, Ecosystems and Environment, 2018, 258, 197-204.	2.5	63
87	Spatial community turnover of pollinators is relaxed by semi-natural habitats, but not by mass-flowering crops in agricultural landscapes. Biological Conservation, 2018, 221, 59-66.	1.9	17
88	Diverging perceptions by social groups on cultural ecosystem services provided by urban green. Landscape and Urban Planning, 2018, 175, 161-168.	3.4	79
89	Winners and losers of national and global efforts to reconcile agricultural intensification and biodiversity conservation. Global Change Biology, 2018, 24, 2212-2228.	4.2	62
90	Landscape configurational heterogeneity by small-scale agriculture, not crop diversity, maintains pollinators and plant reproduction in western Europe. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20172242.	1.2	153

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91	Primary rainforest amount at the landscape scale mitigates bird biodiversity loss and biotic homogenization. Journal of Applied Ecology, 2018, 55, 1288-1298.	1.9	28
92	Ecosystem services and disservices provided by small rodents in arable fields: Effects of local and landscape management. Journal of Applied Ecology, 2018, 55, 548-558.	1.9	39
93	Small-scale agricultural landscapes and organic management support wild bee communities of cereal field boundaries. Agriculture, Ecosystems and Environment, 2018, 254, 92-98.	2.5	40
94	Cocoa production: Monocultures are not the solution to climate adaptationâ€"Response to Abdulai etÂal. 2017. Global Change Biology, 2018, 24, 561-562.	4.2	10
95	Estimating bird detection distances in sound recordings for standardizing detection ranges and distance sampling. Methods in Ecology and Evolution, 2018, 9, 1928-1938.	2.2	44
96	Rice ecosystem services in South-east Asia. Paddy and Water Environment, 2018, 16, 211-224.	1.0	20
97	Comparing the sampling performance of sound recorders versus point counts in bird surveys: A metaâ€analysis. Journal of Applied Ecology, 2018, 55, 2575-2586.	1.9	85
98	Crop pests and predators exhibit inconsistent responses to surrounding landscape composition. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E7863-E7870.	3.3	401
99	Past and potential future effects of habitat fragmentation on structure and stability of plantâ€"pollinator and hostâ€"parasitoid networks. Nature Ecology and Evolution, 2018, 2, 1408-1417.	3.4	83
100	Trap nests for bees and wasps to analyse trophic interactions in changing environmentsâ€"A systematic overview and user guide. Methods in Ecology and Evolution, 2018, 9, 2226-2239.	2.2	64
101	Is habitat fragmentation good for biodiversity?. Biological Conservation, 2018, 226, 9-15.	1.9	430
102	Natural vegetation and bug abundance promote insectivorous bat activity in macadamia orchards, South Africa. Biological Conservation, 2018, 226, 16-23.	1.9	24
103	More than Yield: Ecosystem Services of Traditional versus Modern Crop Varieties Revisited. Sustainability, 2018, 10, 2834.	1.6	69
104	Amphibian and reptile communities of upland and riparian sites across Indonesian oil palm, rubber and forest. Global Ecology and Conservation, 2018, 16, e00492.	1.0	24
105	Responses of insect herbivores and herbivory to habitat fragmentation: a hierarchical metaâ€analysis. Ecology Letters, 2017, 20, 264-272.	3.0	105
106	A global synthesis of the effects of diversified farming systems on arthropod diversity within fields and across agricultural landscapes. Global Change Biology, 2017, 23, 4946-4957.	4.2	259
107	The role of ants, birds and bats for ecosystem functions and yield in oil palm plantations. Ecology, 2017, 98, 1945-1956.	1.5	33
108	Expertsâ€™ versus laypersonsâ€™ perception of urban cultural ecosystem services. Urban Ecosystems, 2017, 20, 715-727.	1.1	41

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109	Landscapeâ€scale interactions of spatial and temporal cropland heterogeneity drive biological control of cereal aphids. Journal of Applied Ecology, 2017, 54, 1804-1813.	1.9	82
110	Similar alpha and beta diversity changes in tropical ant communities, comparing savannas and rainforests in Brazil and Indonesia. Oecologia, 2017, 185, 487-498.	0.9	17
111	Grassland management in agricultural vs. forested landscapes drives butterfly and bird diversity. Biological Conservation, 2017, 216, 51-59.	1.9	37
112	Direct and cascading impacts of tropical land-use change on multi-trophic biodiversity. Nature Ecology and Evolution, 2017, 1, 1511-1519.	3.4	137
113	Trophy hunting certification. Nature Ecology and Evolution, 2017, 1, 1791-1793.	3.4	10
114	Neglected pollinators: Can enhanced pollination services improve cocoa yields? A review. Agriculture, Ecosystems and Environment, 2017, 247, 137-148.	2.5	51
115	A review of the ecosystem functions in oil palm plantations, using forests as a reference system. Biological Reviews, 2017, 92, 1539-1569.	4.7	222
116	Local and landscape drivers of arthropod diversity and decomposition processes in oil palm leaf axils. Agricultural and Forest Entomology, 2017, 19, 60-69.	0.7	17
117	Adding Some Green to the Greening: Improving the EU's Ecological Focus Areas for Biodiversity and Farmers. Conservation Letters, 2017, 10, 517-530.	2.8	140
118	The former Iron Curtain still drives biodiversityâ€“profit trade-offs in German agriculture. Nature Ecology and Evolution, 2017, 1, 1279-1284.	3.4	114
119	Measuring sound detection spaces for acoustic animal sampling and monitoring. Biological Conservation, 2016, 201, 29-37.	1.9	94
120	Actionable knowledge for ecological intensification of agriculture. Frontiers in Ecology and the Environment, 2016, 14, 209-216.	1.9	117
121	Land-use intensification causes multitrophic homogenization of grassland communities. Nature, 2016, 540, 266-269.	13.7	404
122	Plant size affects mutualistic and antagonistic interactions and reproductive success across 21 Brassicaceae species. Ecosphere, 2016, 7, e01529.	1.0	17
123	Ecological and socio-economic functions across tropical land use systems after rainforest conversion. Philosophical Transactions of the Royal Society B: Biological Sciences, 2016, 371, 20150275.	1.8	222
124	Tropical forest loss and its multitrophic effects on insect herbivory. Ecology, 2016, 97, 3315-3325.	1.5	62
125	Biological control in Indonesian oil palm potentially enhanced by landscape context. Agriculture, Ecosystems and Environment, 2016, 232, 141-149.	2.5	44
126	Land-use choices follow profitability at the expense of ecological functions in Indonesian smallholder landscapes. Nature Communications, 2016, 7, 13137.	5.8	186

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127	When natural habitat fails to enhance biological pest control â€“ Five hypotheses. Biological Conservation, 2016, 204, 449-458.	1.9	388
128	Spillover of arthropods from cropland to protected calcareous grassland â€“ the neighbouring habitat matters. Agriculture, Ecosystems and Environment, 2016, 235, 127-133.	2.5	45
129	How ants, birds and bats affect crop yield along shade gradients in tropical cacao agroforestry. Journal of Applied Ecology, 2016, 53, 953-963.	1.9	69
130	Cultural homegarden management practices mediate arthropod communities in Indonesia. Journal of Insect Conservation, 2016, 20, 373-382.	0.8	9
131	Bird and bat predation services in tropical forests and agroforestry landscapes. Biological Reviews, 2016, 91, 1081-1101.	4.7	182
132	Perceptions of cultural ecosystem services from urban green. Ecosystem Services, 2016, 17, 33-39.	2.3	147
133	Corridors restore animal-mediated pollination in fragmented tropical forest landscapes. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20152347.	1.2	72
134	How forest edgeâ€“center transitions in the herb layer interact with beech dominance versus tree diversity. Journal of Plant Ecology, 2016, 9, 498-507.	1.2	16
135	Agricultural landscape simplification reduces natural pest control: A quantitative synthesis. Agriculture, Ecosystems and Environment, 2016, 221, 198-204.	2.5	393
136	Habitat management on multiple spatial scales can enhance bee pollination and crop yield in tropical homegardens. Agriculture, Ecosystems and Environment, 2016, 223, 144-151.	2.5	43
137	Bird Responses to Lowland Rainforest Conversion in Sumatran Smallholder Landscapes, Indonesia. PLoS ONE, 2016, 11, e0154876.	1.1	36
138	Avian species identity drives predation success in tropical cacao agroforestry. Journal of Applied Ecology, 2015, 52, 735-743.	1.9	74
139	EDITOR'S CHOICE: REVIEW: Trait matching of flower visitors and crops predicts fruit set better than trait diversity. Journal of Applied Ecology, 2015, 52, 1436-1444.	1.9	136
140	Plant Size as Determinant of Species Richness of Herbivores, Natural Enemies and Pollinators across 21 Brassicaceae Species. PLoS ONE, 2015, 10, e0135928.	1.1	41
141	Biodiversity conservation across taxa and landscapes requires many small as well as single large habitat fragments. Oecologia, 2015, 179, 209-222.	0.9	79
142	Feeding damage to plants increases with plant size across 21 Brassicaceae species. Oecologia, 2015, 179, 455-466.	0.9	15
143	Functional identity and diversity of animals predict ecosystem functioning better than species-based indices. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142620.	1.2	467
144	Configurational landscape heterogeneity shapes functional community composition of grassland butterflies. Journal of Applied Ecology, 2015, 52, 505-513.	1.9	129

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145	Landscape complexity is not a major trigger of species richness and food web structure of European cereal aphid parasitoids. BioControl, 2015, 60, 451-461.	0.9	19
146	Local and landscape management drive trait-mediated biodiversity of nine taxa on small grassland fragments. Diversity and Distributions, 2015, 21, 1204-1217.	1.9	82
147	Delivery of crop pollination services is an insufficient argument for wild pollinator conservation. Nature Communications, 2015, 6, 7414.	5.8	656
148	Landscape simplification filters species traits and drives biotic homogenization. Nature Communications, 2015, 6, 8568.	5.8	399
149	Harnessing the biodiversity value of Central and Eastern European farmland. Diversity and Distributions, 2015, 21, 722-730.	1.9	172
150	Global effects of land use intensity on the impoverishment of insect herbivore assemblages. Biodiversity and Conservation, 2015, 24, 271-285.	1.2	12
151	Conserving Biodiversity Through Certification of Tropical Agroforestry Crops at Local and Landscape Scales. Conservation Letters, 2015, 8, 14-23.	2.8	126
152	Pollination mitigates cucumber yield gaps more than pesticide and fertilizer use in tropical smallholder gardens. Journal of Applied Ecology, 2015, 52, 261-269.	1.9	38
153	Interannual variation in land-use intensity enhances grassland multidiversity. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 308-313.	3.3	243
154	Interaction complexity matters: disentangling services and disservices of ant communities driving yield in tropical agroecosystems. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132144.	1.2	71
155	Enhancing crop shelf life with pollination. Agriculture and Food Security, 2014, 3, .	1.6	14
156	Speciesâ€™ traits influence ground beetle responses to farm and landscape level agricultural intensification in Europe. Journal of Insect Conservation, 2014, 18, 837-846.	0.8	31
157	Landscape configuration of crops and hedgerows drives local syrphid fly abundance. Journal of Applied Ecology, 2014, 51, 505-513.	1.9	90
158	Functional beetle diversity in managed grasslands: effects of region, landscape context and land use intensity. Landscape Ecology, 2014, 29, 529-540.	1.9	24
159	Bat pest control contributes to food security in Thailand. Biological Conservation, 2014, 171, 220-223.	1.9	102
160	<scp>BIOFRAG</scp> â€“ a new database for analyzing <scp>BIO</scp>diversity responses to forest <scp>FRAG</scp>mentation. Ecology and Evolution, 2014, 4, 1524-1537.	0.8	29
161	Landscape composition and configuration differently affect trap-nesting bees, wasps and their antagonists. Biological Conservation, 2014, 172, 56-64.	1.9	97
162	Environmentally friendly management as an intermediate strategy between organic and conventional agriculture to support biodiversity. Biological Conservation, 2014, 178, 146-154.	1.9	38

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163	Implications of agricultural transitions and urbanization for ecosystem services. Nature, 2014, 515, 50-57.	13.7	402
164	Bee pollination improves crop quality, shelf life and commercial value. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20132440.	1.2	305
165	Community variability in aphid parasitoids versus predators in response to agricultural intensification. Insect Conservation and Diversity, 2014, 7, 103-112.	1.4	14
166	Mass-flowering crops enhance wild bee abundance. Oecologia, 2013, 172, 477-484.	0.9	179
167	Bats and birds increase crop yield in tropical agroforestry landscapes. Ecology Letters, 2013, 16, 1480-1487.	3.0	247
168	The impact of hedge-forest connectivity and microhabitat conditions on spider and carabid beetle assemblages in agricultural landscapes. Journal of Insect Conservation, 2013, 17, 1027-1038.	0.8	33
169	Longâ€term change of ant community structure in cacao agroforestry landscapes in <scp>I</scp>ndonesia. Insect Conservation and Diversity, 2013, 6, 328-338.	1.4	19
170	Grassland management for stem-boring insects: Abandoning small patches is better than reducing overall intensity. Agriculture, Ecosystems and Environment, 2013, 167, 38-42.	2.5	4
171	To close the yield-gap while saving biodiversity will require multiple locally relevant strategies. Agriculture, Ecosystems and Environment, 2013, 173, 20-27.	2.5	116
172	Wild Pollinators Enhance Fruit Set of Crops Regardless of Honey Bee Abundance. Science, 2013, 339, 1608-1611.	6.0	1,767
173	Landscape composition, connectivity and fragment size drive effects of grassland fragmentation on insect communities. Journal of Applied Ecology, 2013, 50, 387-394.	1.9	118
174	Gene flow and genetic diversity in cultivated and wild cacao (Theobroma cacao) in Bolivia. American Journal of Botany, 2013, 100, 2271-2279.	0.8	22
175	Contrasting effects of massâ€flowering crops on bee pollination of hedge plants at different spatial and temporal scales. Ecological Applications, 2013, 23, 1938-1946.	1.8	100
176	Dissimilarity of Ant Communities Increases with Precipitation, but not Reduced Land-Use Intensity, in Indonesian Cacao Agroforestry. Diversity, 2013, 5, 26-38.	0.7	5
177	Organic Farming Favours Insect-Pollinated over Non-Insect Pollinated Forbs in Meadows and Wheat Fields. PLoS ONE, 2013, 8, e54818.	1.1	30
178	Landscape moderation of biodiversity patterns and processes â€eight hypotheses. Biological Reviews, 2012, 87, 661-685.	4.7	1,443
179	Global food security, biodiversity conservation and the future of agricultural intensification. Biological Conservation, 2012, 151, 53-59.	1.9	1,414
180	Landscapes with wild bee habitats enhance pollination, fruit set and yield of sweet cherry. Biological Conservation, 2012, 153, 101-107.	1.9	206

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181	Averting biodiversity collapse in tropical forest protected areas. Nature, 2012, 489, 290-294.	13.7	909
182	Can Joint Carbon and Biodiversity Management in Tropical Agroforestry Landscapes Be Optimized?. PLoS ONE, 2012, 7, e47192.	1.1	44
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